IN THE CLAIMS:

Please cancel Claims 1-14 and add new claims 15-34, as follows:

AMENDMENTS TO THE CLAIMS:

1-14 (canceled)

15. (new) A gas cooking apparatus, comprising:
at least one gas burner;
a control system for adjusting the heat output of said gas burner;
said control system including at least one control organ arranged in a gas main leading to said gas burner;
said control system controls said control organ to adjust a gas throughput supplied to a burner nozzle of said gas burner;
at least one secondary line coupled to said burner nozzle in parallel to said control organ;
said secondary line including an allocated shut-off organ for opening and closing said secondary line; and
said secondary line formed to have a flow resistance which restricts the gas throughput in said secondary line, said flow resistance lower than a flow resistance formed by said burner nozzle.

16. (new) The gas cooking apparatus according to claim 15, including said secondary line flow resistance which restricts said gas throughput is formed by the smallest transmission cross-section in said secondary line.

17. (new) The gas cooking apparatus according to claim 16, including said smallest transmission cross-section in said secondary line is larger than the transmission cross-section of said burner nozzle.

18. (new) The gas cooking apparatus according to claim 16, including said secondary line is open at least when a maximum gas throughput is set.

19. (new) The gas cooking apparatus according to claim 18, including said secondary line is closed when a partial gas throughput is set and said secondary line is only open when said maximum gas throughput is set.

20. (new) The gas cooking apparatus according to claim 15, including said shut-off organ for opening and closing said secondary line is constructed as an unthrottled control valve.

21. (new) The gas cooking apparatus according to claim 15, including said control system including a plurality of control organs, said control organs provided in a plurality of separate control lines branching off from said gas main and said control organs switched in parallel to one another.

22. (new) The gas cooking apparatus according to claim 21, including said control lines and said secondary line are constructed in a common housing.

23. (new) The gas cooking apparatus according to claim 21, including said control and said secondary lines each have a mounting opening in said common housing for inserting said control organs.

24. (new) The gas cooking apparatus according to claim 23, including said mounting opening of said secondary line is closed., possibly by a closure element (61).

25. (new) The gas cooking apparatus according to claim 24, including said mounting opening of said secondary line is closed by a closure element.

26. (new) The gas cooking apparatus according to claim 21, including said control system is designed so that a plurality of part gas throughputs (Q_1 to Q_7) increase up to about sixty percent (60%) of a maximum gas throughput (Q_8) in a substantially constant first increase.

27. (new) The gas cooking apparatus according to claim 26, including in a second increase said part gas throughputs (Q_1 to Q_7) increase from about sixty percent (60%) of said maximum gas throughput (Q_8) to said maximum gas throughput (Q_8) which is greater than said first increase.

28. (new) The gas cooking apparatus according to claim 21, including when a maximum gas throughput (Q_8) is set, said gas main, especially said control lines branching off from said gas main, are open.

29. (new) A method for controlling a gas cooking apparatus including at least one gas burner, comprising:
adjusting the heat output of the gas burner;
providing at least one control organ arranged in a gas main leading to said gas burner;
controlling said control organ to adjust a gas throughput and supplying said gas throughput to a burner nozzle of said gas burner;
coupling at least one secondary line to said burner nozzle in parallel to said control organ;
said secondary line including an allocated shut-off organ for opening and closing said secondary line; and
forming said secondary line to have a flow resistance which restricts the gas throughput in said secondary line, said flow resistance lower than a flow resistance formed by said burner nozzle.

30. (new) The method according to claim 29, including forming said secondary line flow resistance which restricts said gas throughput by the smallest transmission cross-section in said secondary line.

31. (new) The method according to claim 30, including forming said smallest transmission cross-section in said secondary line larger than the transmission cross-section of said burner nozzle.

32. (new) The method according to claim 29, including opening said secondary line at least when a maximum gas throughput is set.

33. (new) The method according to claim 32, including closing said secondary line when a partial gas throughput is set and only opening said secondary when said maximum gas throughput is set.

34. (new) The method according to claim 29, including forming said shut-off organ for opening and closing said secondary line as an unthrottled control valve.